

2018 AWWA Water Audit Level 1 Validation – Review Document

Audit Information:

Utility: Lynwood PWS ID: CA1910079
System Type: Potable Audit Period: Calendar Year 2019
Utility Representation: Kristan Lloyd, George Cambero
Validation Date: 5/20/2020 Call Time: 11:00 am Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 56 Data Validity Band (Level): Band III (51-70)
ILI: 1.06 Real Loss: 12.28 (gal/conn/day) Apparent Loss: 26.21 (gal/conn/day)
Non-revenue water as percent of cost of operating system: 6.8%

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☑

Validator Information:

Water Audit Validator: Larry Lewison, Drew Blackwell Validator Qualifications: Contractor for CA-NV AWWA Water Loss TAP

Validator Provided

2018 AWWA Water Audit Level 1 Validation

Water System Name: Lynwood Utility

Water System ID Number: PWS1910079

Water Audit Period: FY 2019

Water Audit & Water Loss Improvement Steps:

Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

Replaced some customers outdated meters. Full scale implementation started with CIP street improvements in Fiscal Year 2019. Fiscal Year 2020 should include large meter replacements.

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

George Cambero

Executive Name (Print)

Utility Manager

Executive Position


Signature

7-6-2020

Date

Utility Provided